APPLN. FILING DATE: MAY 20, 2005
TITLE: SPLICING AND CONNECTORIZATION OF
PHOTONIC CRYSTAL FIBRES
INVENTOR(S): JES BROENG ET AL.
ATTY. DKT. No.: 034279-008
SHEET 1 OF 19

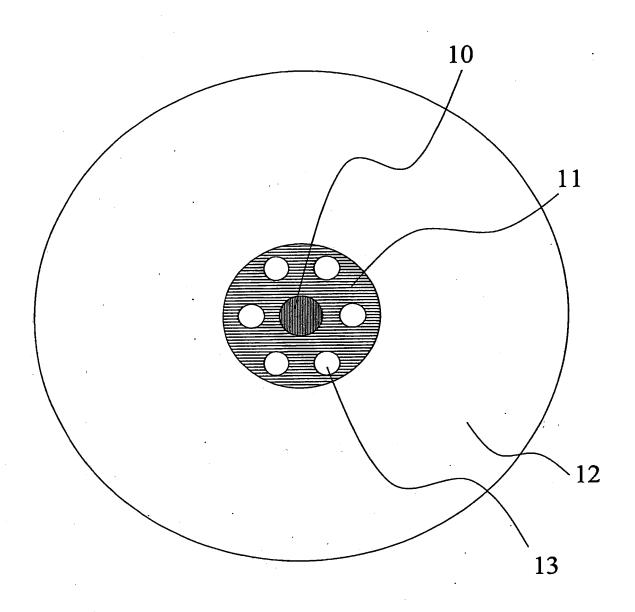


Fig.1

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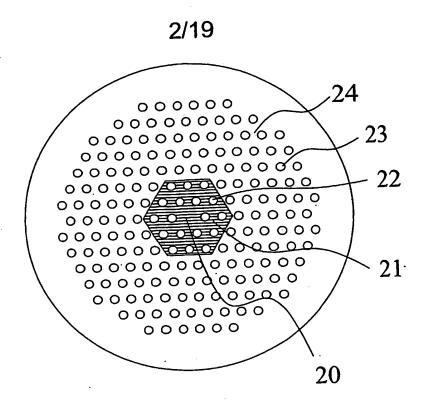


Fig. 2a

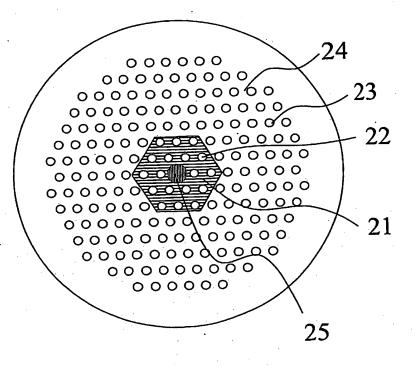


Fig. 2b

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INVENTOR(S): JES BROENG ET AL.
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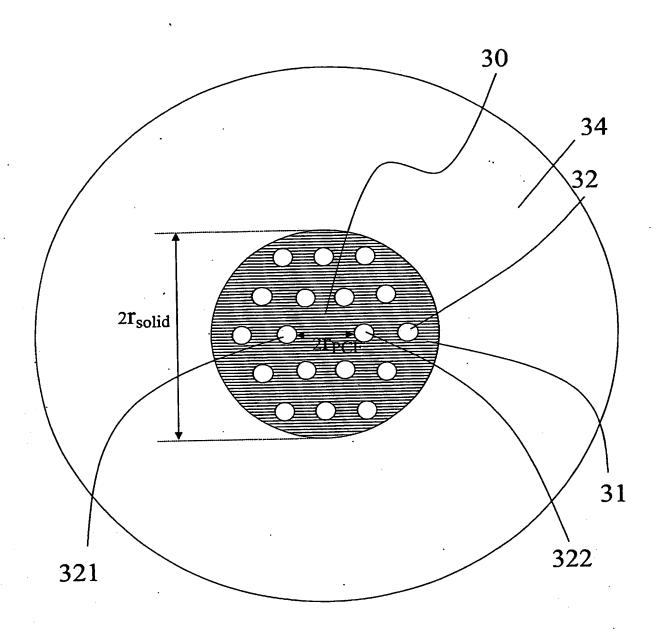


Fig. 3

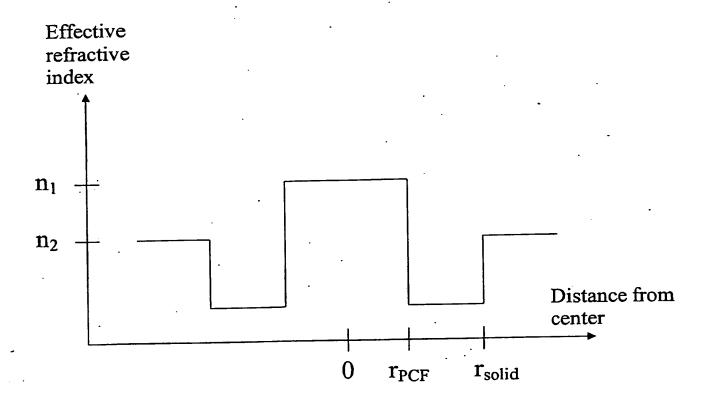


Fig.4

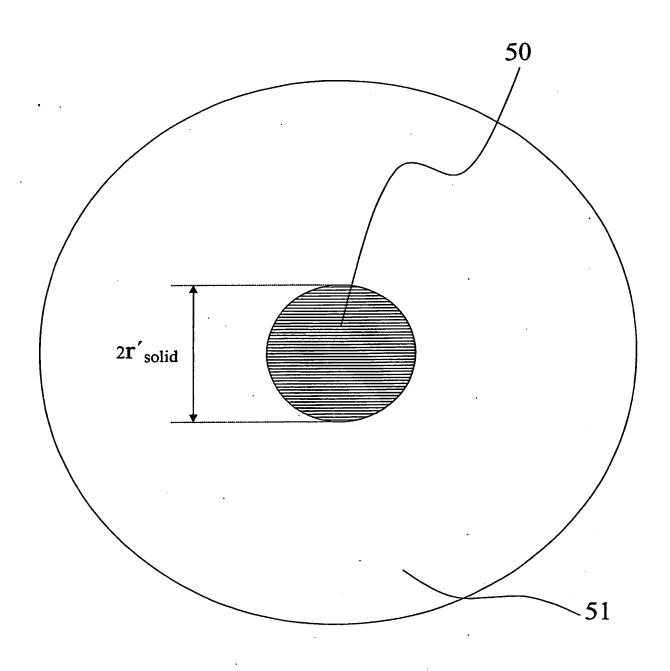


Fig.5

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Effective refractive index

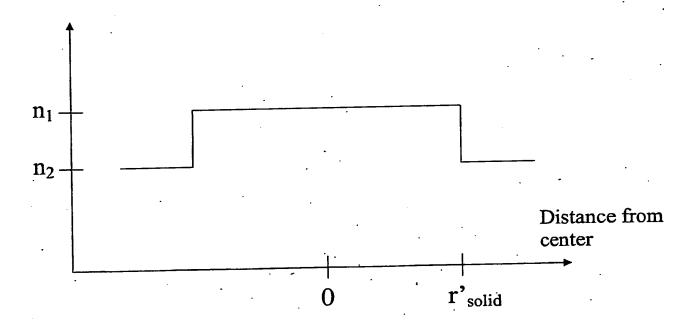


Fig.6

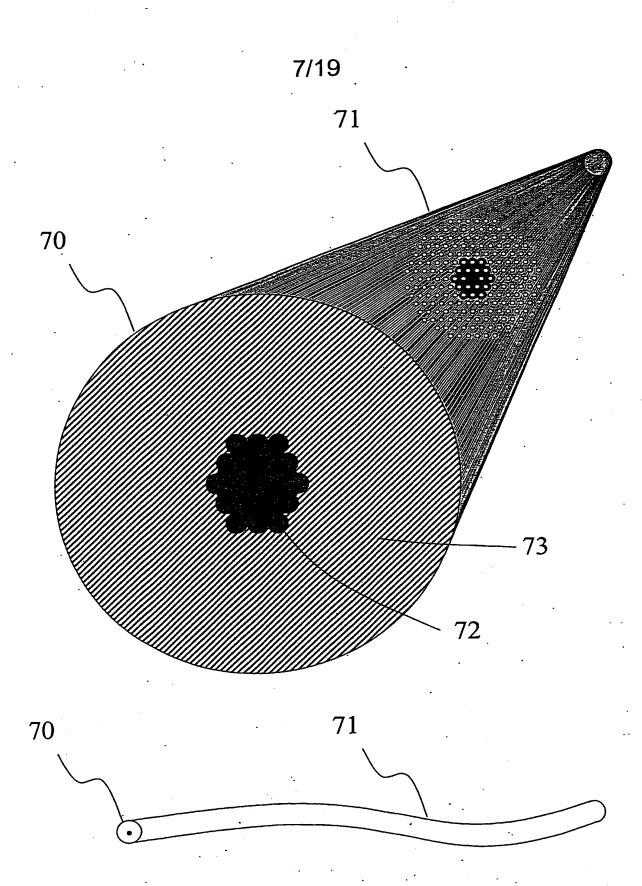


Fig.7

NVENTOR(S): JES BROENG ET AL. NTTY. DKT. NO.: 034279-008 SHEET 8 OF 19

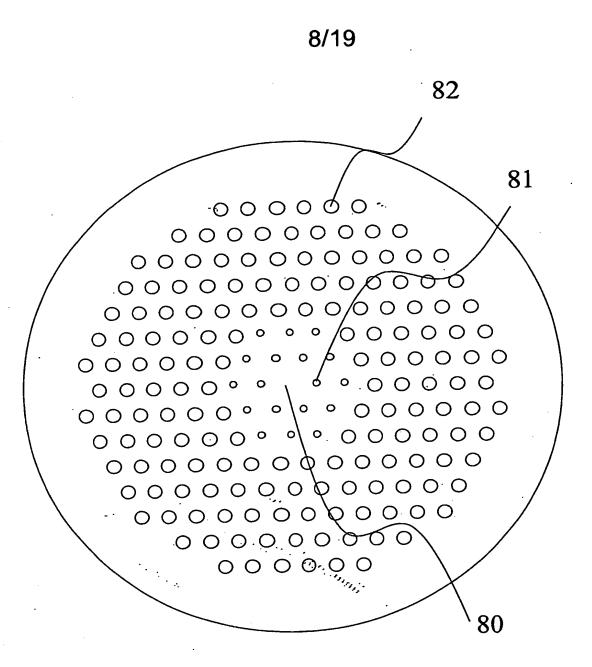
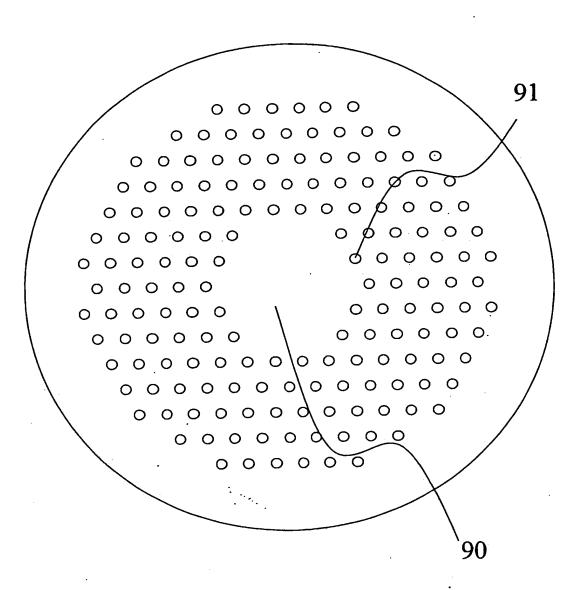


Fig.8



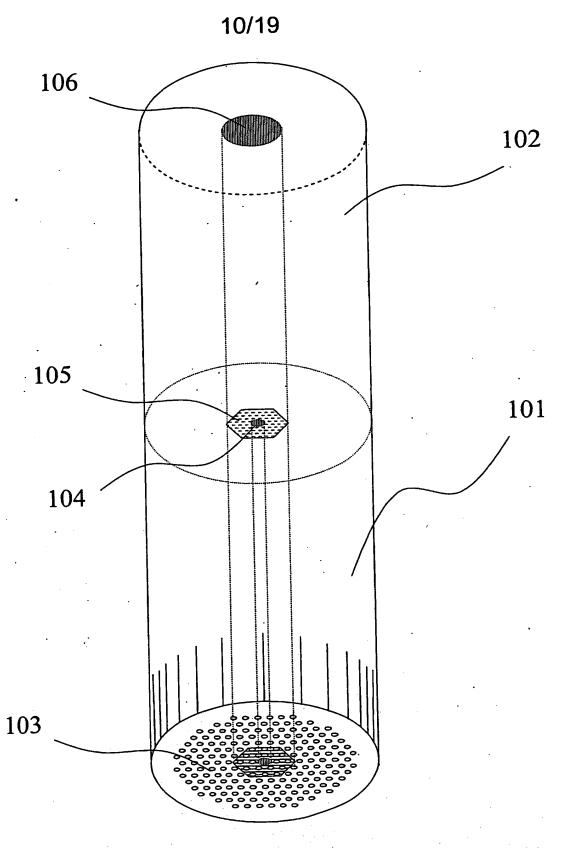


Fig.10

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INVENTOR(S): JES BROENG ET AL.
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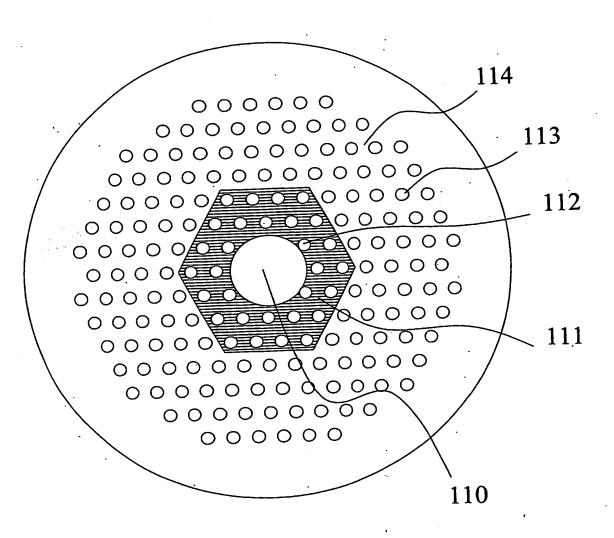


Fig.11

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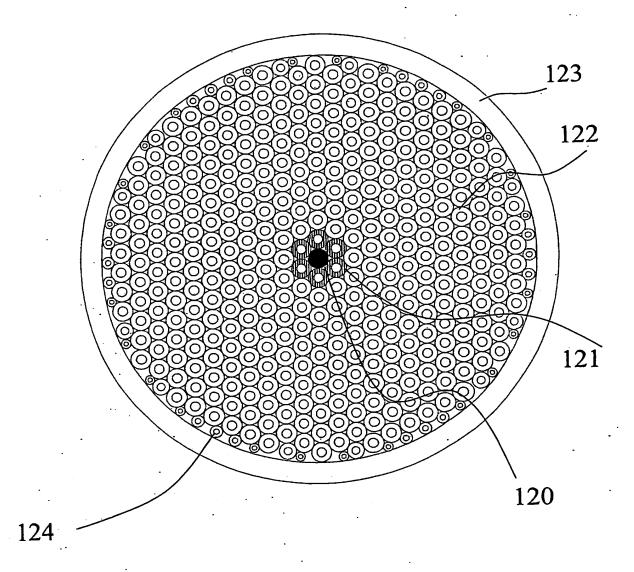


Fig.12

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b

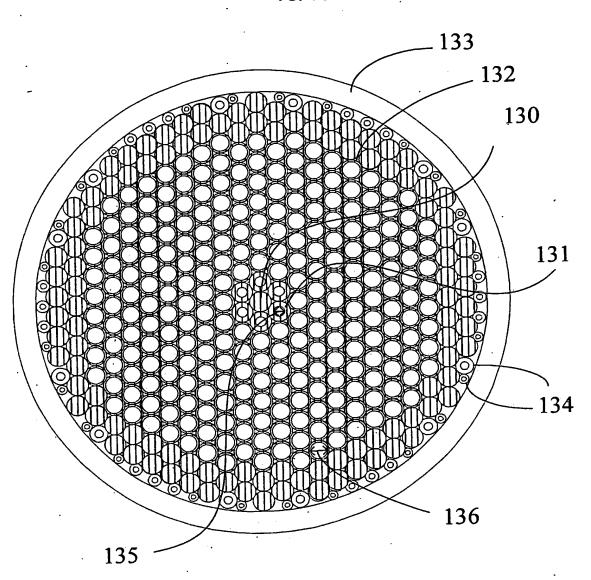


Fig. 13.a

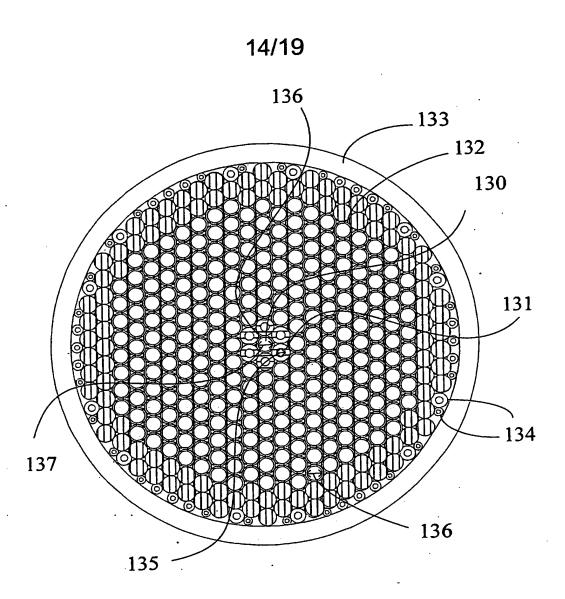


Fig. 13.b

INVENTOR(S): JES BROENG ET AL. ATTY. DKT. NO.: 034279-008

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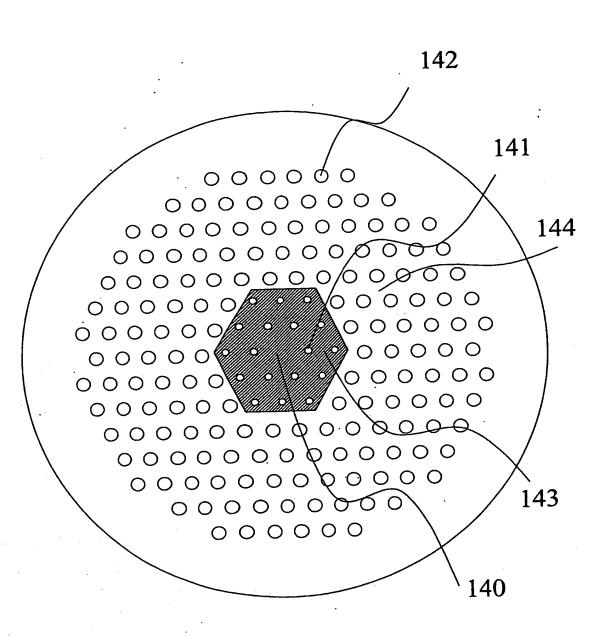


Fig. 14

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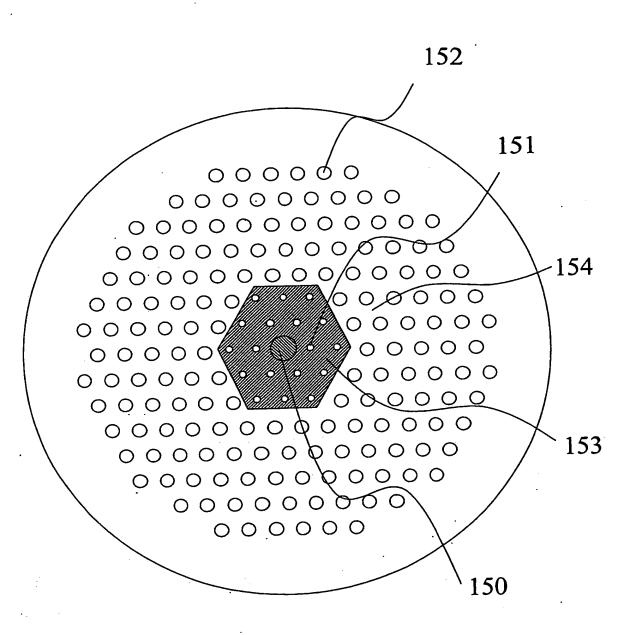


Fig. 15

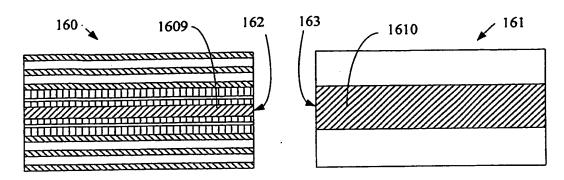


Fig. 16.a

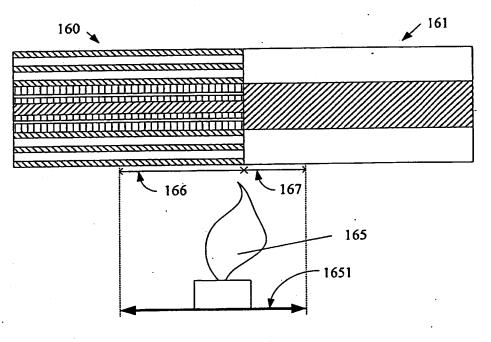


Fig. 16.b

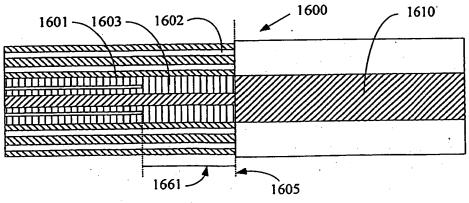


Fig. 16.c

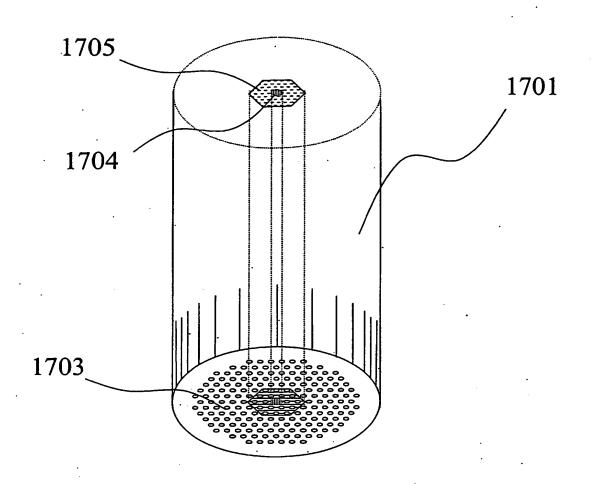


Fig. 17a

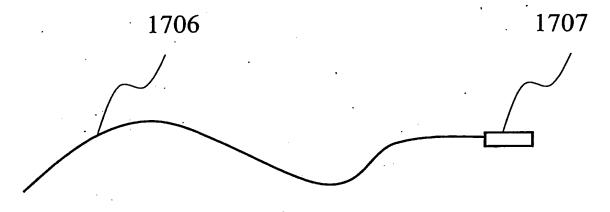
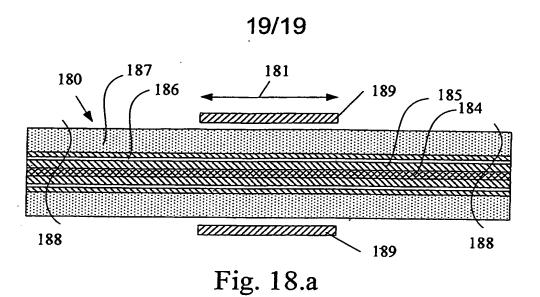
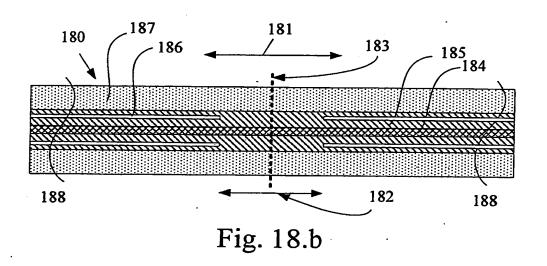


Fig. 17b

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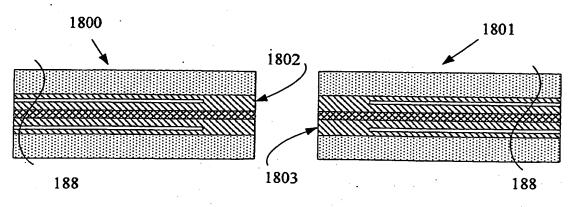


Fig. 18.c